

HF Happenings 776



Volume 15, Issue 39, the week of 18 December 2017



A summer Christmas under the Southern Cross

Season's Greetings

Carina and I wish you and your family a Blessed Christmas, to our Jewish friends we wish a Happy Hanukkah and to everybody else happy holidays.

Here is the Southern Hemisphere, we enjoy a summer Christmas under the Southern Cross!

Antenna rigger wanted in Ascension Island

The Sentinel newspaper carried an advert for a job that might suit some radio amateurs - antenna rigger at the BBC Short Wave Atlantic Relay Station on Ascension Island

Babcock International Group have taken out a full-page advert for two full-time antenna riggers or trainee riggers to form part of the team that is primarily responsible for Antenna Maintenance of the Transmitting Station and other Rigging and Aerial maintenance related duties, under BBC Atlantic Relay Station's portfolio. Bungalow accommodation is provided.

The recruitment advert has had to be run for the second time as the first attempt was evidently unsuccessful.

See page 29 of The Sentinel www.sams.sh/sentinel/Sentinel_171207.pdf

3Y0Z Bouvet DXpedition News

The QSLs for the 3Y0Z Bouvet DXpedition will be handled by Bob, N200, and he will again serve as their QSL manager. He and his South Jersey DX Association team members will assure accurate and efficient handling of 3Y0Z QSL cards.

Web Page Update (16 December 2017), "The Bouvet Island DXpedition team has been very busy. In the last week, we have had Skype conference calls with the CEO of our transportation company and with the captain of our ship. We can report that everything we can control is under control.

Our sea container is in Punta Arenas and should be moving out of customs bond or may have already done so. We are gathering some additional last-minute supplies to take as extra baggage, including ice screws, should we find ourselves camping on re-frozen melt areas on the glacier. We have finalized our shelter layouts,

You can now download your copy of HF Happenings from www.sarl.org.za/hf_happenings.asp

December

1 – start of the YOTA Month; birth of the prophet
3 - SARL Digital Contest; Day for Disabled Persons
6 – all schools close
9 and 10 – ARRL 10 metre contest
13 to 20 – Chanukah
16 – Day of Reconciliation
21 – Summer Solstice
24 – Christmas Eve
25 – Christmas Day
26 – Family Day
27 - closing date for January 2018 Radio ZS
31 - End of 2017 CQ Marathon and YOTA month

January 2018

1 – New Year's Day; start of the 2018 CQ DX Marathon and the ARRL International Grid Chase
6 – Pretoria ARC Flea Market
13 and 14 – Hunting Lions in the Air
17 – Provincial school open
19 to 21 – PEARS National VHF/UHF Contest
20 - SDR Workshop at the NARC
25 – Closing date for the February Radio ZS
27 - Summer QRP contest; Cape Town ARC meeting; International Day of Commemoration in Memory of the Victims of the Holocaust
30 - Closing date for proposals and synopsis for AMSAT SA Space Symposium papers
31 - Closing date for Nominations for Council, SARL Awards and AGM Motions

fuel calculations, maritime mobile antenna plans, and have assigned some duties relating to flight and cargo staging. The team members will all be taking a formal marine safety course before embarking.

Neither our transportation company nor the ship's captain expressed any worries or concerns over the recent seismic activity near Bouvet. And, yes, we are still struggling with the helicopter flying hours issue."

See their web page at www.bouvetdx.org/news-and-updates

KH1 Baker Island DXpedition

(Press Release #3, dated 15 December).

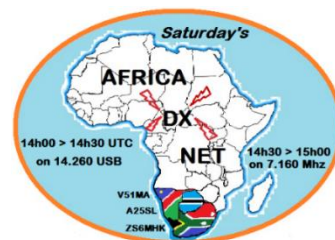
The Dateline DX Association is pleased to announce the callsign for its DXpedition to Baker Island in June 2018. The Association already has the callsign KH7Z so we will identify our location and call as KH1/KH7Z.

Visiting a remote DX location like Baker Island is an expensive under-taking. Our budget is over \$400 000 and 50% of this cost is being under-written by the team members. That still leaves a large amount of fund-raising. Do you need KH1 for an ATNO? This is the first DXpedition to Baker and Howland Islands since 2002. The FWS ruling that allowed this trip prevents another DXpedition for 10 years. Please help make this happen by donating at our website www.Baker2018.net. A 50% deposit on our vessel is due 31 December 2017, so we have an immediate need for our 2017 fundraising. Please remember that NCDXF members may direct donations above \$250 through the Northern California DX Foundation to qualify for a tax deduction. The specific details as well as general donation instructions are on our website at www.baker2018.net/pages/donate.html. Thanks for helping make this happen.

The Dateline DX Association - Don Greenbaum, N1DG, Tom Harrell, N4XP, and Kevin Rowett, K6TD

African DX

Guinea Bissau, J5. Livio, IZ3BUR, will be active as J52EC from the Cumura High School in Guinea Bissau between 24 January and 21 February 2018. Activity will be mainly on 20, 15 and 10 metres. QSL via IZ3BUR. Please Note - This project is part of "Books for the high school of Cumura" by Father Gianfranco, J52OFM. For information see www.padregianfranco.org. Any donation will be greatly appreciated, it'll be donated to the Cumura Mission.



African Islands

IOTA frequencies

CW: 28 040 24 920 21 040 18 098 14 040 10 114 7 030 3 530 kHz

SSB: 28 560 28 460 24 950 21 260 18 128 14 260 7 055 3 760 kHz

Canary Islands, EA8. Mauro, IV3HAX, will once again be active as EA8/IV3HAX from Fuerteventura Island (AF-004) between 24 December and 5 January 2018. Activity will be on various HF bands with a focus on 160 and 80 m using CW, RTTY and FT8. QSL via IV3HAX direct, LoTW and ClubLog's OQRS.

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 11 November to 18 December 2017

Run for the Bacon QRP Contest

02:00 - 04:00 UTC 18 December

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Band; All Band

Max power: 5 watts

Exchange: RST, state, province or country and member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: Each state, province, or country once;
Multiply mults by 2 if >50 members worked
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 24 December 2017
E-mail logs to: (none)
Upload log at: <http://qrpcontest.com/pigrun/autolog.php>
Mail logs to: (none)
Find rules at: <http://qrpcontest.com/pigrun/>

QRP Fox Hunt

02:00 - 03:30 UTC 20 December

Geographic Focus: United States

Participation: Worldwide

Mode: CW

Bands: 40 m Only

Classes: Single Op - fox or hound

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 21 December 2017

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at: http://www.qrpfoxhunt.org/winter_rules.htm

Phone Fray

02:30 - 03:00 UTC 20 December

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 22 December 2017

E-mail logs to: (none)

Post log summary at: <http://www.3830scores.com>

Mail logs to: (none)

Find rules at: http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 20 December and 03:00 - 04:00 UTC 21 December

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: Member: Name and member no; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 23 December 2017

Post log summary at: <http://www.3830scores.com>

Mail logs to: (none)

Find rules at: <http://www.cwops.org/cwt.html>

NAQCC CW Sprint

01:30 - 03:30 UTC 21 December

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 80, 40, 20 m

Classes: (none)

Max power: 1 watt

Exchange: RST, state, province or country and NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 2 points per QSO with member

Multipliers: Each state, province, or country once; Key Type Mult: 2 x if straight key, 1.5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 24 December 2017

E-mail logs to: nagcc33@windstream.net and jcoreyc@gmail.com

Upload log at: http://naqcc.info/sprint_submit_log.html

Mail logs to: (none)

Find rules at: <http://naqcc.info/sprint/sprint201712mw.html>

NCCC RTTY Sprint

01:45 - 02:15 UTC 22 December

Geographic Focus: North America

Participation: Worldwide

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 24 December 2017

E-mail logs to: (none)

Post log summary at: <http://www.3830scores.com/>

Mail logs to: (none)

Find rules at: <http://www.ncccsprint.com/rtty.html>

QRP Fox Hunt

02:00 - 03:30 UTC 22 December

Geographic Focus: United States
 Participation: Worldwide
 Mode: CW
 Bands: 80 m Only
 Classes: Single Op - fox or hound
 Max power: 5 watts
 Exchange: RST, state, province or country, name and power output
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 03:30 UTC 23 December 2017
 E-mail logs to: (see rules)
 Mail logs to: (none)
 Find rules at: http://www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint
 02:30 - 03:00 UTC 22 December
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 24 December 2017
 E-mail logs to: (none)
 Post log summary at: <http://www.3830scores.com/>
 Mail logs to: (none)
 Find rules at: <http://www.ncccsprint.com/rules.html>

Gedebage CW Contest
 00:00 - 23:59 UTC 23 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single Op All Band - low or high; Multi-Op - low or high
 Max power: HP: 1 000 watts; LP: 150 watts

Exchange: RST and serial no
 Work stations: Once per band
 QSO Points: 2 points per QSO with same country; 3 points per QSO with different country same continent; 4 points per QSO with different continent; 5 points per QSO with YC1ZAZ
 Multipliers: Each prefix once per band; Each DXCC country once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 6 January 2018
 E-mail logs to: orari.bandung@gmail.com
 Mail logs to: (none)
 Find rules at: <http://olkb.or.id>

RAEM Contest
 00:00 - 11:59 UTC 24 December
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: CW
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single Op All Band - low or high; Single Op Single Band; Multi-Single; SWL
 Max power: HP: >100 watts; LP: 100 watts
 Exchange: Serial no and latitude (degs only) and longitude (degs only) N=North, S=South, W=West, O=East (e.g. 57N 85O)
 Work stations: Once per band
 QSO Points: 50 points and 1 point for every degree difference in geo location, both latitude and longitude; QSO with Polar station: 100 points additional; QSO with RAEM Memorial Station: 300 points additional
 Multipliers: Polar stations multiply total QSO points by 1.1
 Score Calculation: Total score = total QSO points
 Submit logs by: 25 January 2018
 E-mail logs to: raem@srr.ru
 Upload log at: <http://ua9qcq.com/>
 Mail logs to: (none)
 Find rules at: <http://raem.srr.ru/en/main/>

Next Week's Contests

DARC Christmas Contest, 08:30 - 10:59 UTC 26 December
 SKCC Sprint, 00:00 - 02:00 UTC 27 December
 QRP Fox Hunt, 02:00 - 03:30 UTC 27 December
 Phone Fray, 02:30 - 03:00 UTC 27 December
 CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27 December and 03:00 - 04:00 UTC 28 December
 NCCC RTTY Sprint, 01:45 - 02:15 UTC 29 December
 QRP Fox Hunt, 02:00 - 03:30 UTC 29 December
 NCCC Sprint, 02:30 - 03:00 UTC 29 December
 RAC Winter Contest, 00:00 - 23:59 UTC 30 December
 Stew Perry Topband Challenge, 15:00 UTC 30 December to 15:00 UTC 31 December

Original QRP Contest, 15:00 UTC 30 December to 15:00 UTC 31 December
Bogor Old and New Contest, 12:00 - 23:59 UTC 31 December
AGB New Year Snowball Contest, 00:00 - 01:00 UTC 1 January
SARTG New Year RTTY Contest, 08:00 - 11:00 UTC 1 January
IQRP Quarterly Marathon, 08:00 UTC 1 January to 20:00 UTC 7 January
AGCW Happy New Year Contest, 09:00 - 12:00 UTC 1 January
QRP ARCI New Year's Sprint, 15:00 - 18:00 UTC 1 January
ARS Spartan Sprint, 02:00 - 04:00 UTC 2 January

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, the RSGB News, DxCoffee, Southgate ARC News, DX World and the Amateur Radio Newsletter

